

---

E X P R E S S

Version 1.0

TS 2068 Tape to Aerco Disk Transfers

(c) 1986 by S & K Enterprises

---

## EXPRESS

Welcome to the world of Express. Express will copy most TS 2068 cassette tapes directly to disk for you. A word of caution is in order, **Express is not intended to be and should not be used for illegal purposes.** I believe you will find Express to be one of the easiest to use programs you own.

Since the software industry is continually devising new tape copy protection schemes, there will be some tapes that cannot be transferred by Express. In an effort to keep Express current, there will be updates offered to all registered owners of Express. To register your copy of Express, complete and mail the registration certificate on the last page of these instructions.

Your comments, suggestions, etc. are welcome and invited. Send them to the address on the registration certificate. I will attempt to include them in future updates, if possible.

!!!!!!!!!!!!!! I M P O R T A N T !!!!!!!!!!!!!!!  
\*\*\*\*\* DO THIS FIRST \*\*\*\*\*

Make a working copy of your Express master disk by following these easy steps:

1. Turn on computer while holding the space bar down
2. Place the Express master disk in drive A
3. Place a formatted disk in drive B
4. Type: MOVE "B:= A:",
5. Press ENTER
6. Remove Express master disk and put it in the back closet  
(or other equally inaccessable place)
7. Remove your working copy of Express from drive B  
THIS IS THE ONLY DISK YOU SHOULD EVER USE!

\*\*\*\*\*

## OPERATION

Most of you will be able to use Express without reading these instructions. Express has been written in this manner with the knowledge that in fact, most of you will not have read this far. For those of you, like myself, that desire a little more than a LOAD "" instruction, I have provided the following simple instructions.

Express can be invoked simply by booting the Express disk as follows:

1. Place working copy of Express in drive A
2. Turn on the computer
3. Follow the prompts, as they appear

Express will prompt you as each step is completed. You need only follow the prompts as they are given, to transfer your tape library to disk.

Express will save all Basic programs out to disk without an auto-start. This is to allow you to make the necessary changes in the lines containing I/O (Input or Output) commands.

The header information of the first eight (8) programs on the tape will be displayed before the screen is cleared. You will be given the opportunity to copy this information, if you wish to have a written record of the items transferred, by selecting the 'C' (copy screen) command.

You may stop Express at the prompt, with the 'S' (stop) command, whereupon you will be provided with a full catalog of the disk, which may be copied by using the Basic COPY command.

You may transfer as many programs as your disk will hold, without exiting Express, by selecting the 'A' (another) command, when you are prompted.

If you already have Express in memory, you can restart it by typing:

RANDOMIZE USR 24000

## SOME CAVEATS

1. You should only exit Express by selecting the 'S' command. While it is possible to use the BREAK key during a tape read, this often results in a crash. Some changes had to be made to the disk operating system in order to allow Express to work. All changes are restored when Express is exited properly, via the 'S' command.
2. At this time, some false header tapes may not transfer to disk properly. This will be remedied in the next update.
3. All Basic programs are transferred to disk without an auto-start, to allow you to break into the program and patch the I/O commands, so that you can use your transferred programs from disk.
4. The Aerco disk system will overwrite an existing file, of the same name, without giving an error report. Many tapes have a Basic loader that LOADs the 'real' Basic program and both the loader and program have the same name. This will result in the transfer of only the second program, as the Aerco disk system will overwrite the first. You should exit Express as soon as the header display indicates a problem and rename the first file.

cut here

```
%%%%%%%%%%
%
%      Registration Certificate
%
% Name:_____ Serial #:_____
% Address:_____ Version #:_____
% City:_____ State:_____ Zip Code:_____
% Signature:_____ Purchased from:
% _____
% Return to: _____
% S & K Enterprises _____
% 2107 SE 155th St. _____
% Portland, Or 97233 Date:_____
%
%%%%%%%%%%
```

Change Paper & Ink @ SD 20  
SD 41  
SD C1  
SD C8